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(71) Applicant: **FUJI PHOTO FILM CO., LTD.**
210 Nakanuma Minami Ashigara-shi
Kanagawa(JP)

(72) Inventor: **Yabe, Masao**
c/o Fuji Film Co. Ltd. No. 200, Oonakazato
Fujinomiya-shi Shizuoka(JP)
Inventor: **Inagaki, Yoshio**
c/o Fuji Film Co. Ltd. No. 210, Nakanuma
Minami-ashigara-shi Kanagawa(JP)

(74) Representative: **Arthur, Bryan Edward et al**
4 Dyers Buildings Holborn
London, EC1N 2JT(GB)

(54) **Dye solution and process for the preparation of information recording medium.**

(57) A dye solution comprises a specific cyanine dye and a specific diimmonium compound dissolved in a liquid fluorine-containing compound. A process for preparing an information recording medium comprising a plastic substrate and recording layer provided thereon in which the recording layer is formed on the substrate by coating the dye solution over the substrate and drying thus coated layer is also layer disclosed.

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EUROPEAN SEARCH REPORT

Application Number

EP 89 30 5978

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
P,X	EP-A-0 272 933 (FUJI PHOTO FILM CO., LTD) * Page 3, lines 17-31; page 3, line 62 - page 4, line 8; page 5, lines 15-58; page 12, lines 5-15; example 3 * - - -	1-11	C 09 B 67/44 G 11 B 7/24
A	EP-A-0 264 274 (CANON K.K.) * Page 2, line 60 - page 3, line 40; page 22, lines 8-50; page 28, lines 1-9,15-16 * - - -	1,6,11	
A	EP-A-0 259 151 (CANON K.K.) * Example 3 * - - -	1,6	
A	JAPANESE PATENS GAZETTE, week 8715, 27th May 1987, class G, section Ch, page 5, abstract no. 87-104133/15, Derwent Publications Ltd, London, GB; & JP-A-62 050 187 (NIPPON KAYAKU K.K.) 04-03-1987 (Cat. D) * Abstract * - - - - -	1,6,11	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			G 11 B C 09 B
Place of search		Date of completion of search	Examiner
The Hague		28 June 91	MONTERO LOPEZ B.
CATEGORY OF CITED DOCUMENTS			
X: particularly relevant if taken alone		E: earlier patent document, but published on, or after the filing date	
Y: particularly relevant if combined with another document of the same category		D: document cited in the application	
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P: intermediate document		&: member of the same patent family, corresponding document	
T: theory or principle underlying the invention			